





## UNITED STATES LARTMEN Patent and Trademark Office

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SERIAL NUMBER FILING DATE		FIRST NAMED APPLICANT			ATTORNEY DOCKET NO.	
178,107	08/14/80	Ole K.	Nilssen,			6
Magalah Ingas ( Brusman					EXAMINER	
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Chicago III 60606					ARTUNIT	PAPER NUMBER

212 DATE MAILED:

17 APR 1981

This is a communication from the examiner in charge of your application. COMMISSIONER OF PATENTS AND TRADEMARKS

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This application has been examined. Responsive to communication filed on	This action is made final.
A shortened statutory period for response to this action is set to expire month(s), Failure to respond within the period for response will cause the application to become abandone	days from the date of this letter.
Part I THE FOLLOWING ATTACHMENT(S) ARE PART OF THIS ACTION:	
	ormal Patent Drawing, PTO-948
	formal Patent Application, Form PTO-152
Part II SUMMARY OF ACTION 5. TO PTO -1094 (TWO MONTA	IS KESPONSE PERIOD HOCUS
	are pending in the application.
Of the above, claims	are withdrawn from consideration
2. Claims	have been cancelled.
3. Claims	are allowed.
4. Claims	are rejected.
5. Claims	are objected to.
6. Claims	are subject to restriction or election requirement
7. The formal drawings filed on	are acceptable.
8. The drawing correction request filed on	has beenapproveddisapproved.
9. Acknowledgment is made of the claim for priority under 35 U.S.C. 119. The certified	d copy has
	, serial no,
filed on	
10. Since this application appears to be in condition for allowance except for formal mat cordance with the practice under Ex parte Quayle, 1935 C.D. 11; 453 O.G. 213.	tters, prosecution as to the merits is closed in ac-
11. Other	•

Art Unit 212 Serial No. 178,107

Restriction under 35 USC 121 to one of the following distinct inventions is required:

- I. Claims 1-10,14-20,22,23,32 and 50-53, drawn to a inverter circuit classified in Class 363, subclass 131.
- II. Claims 11-13,21,24,33-45, drawn to a inverter and a lamp classified in Class 315, subclass 205.
- III. Claims 25-31, drawn to a optionally connectable power supply classified in Class 363, subclass 143.
- IV. Claims 46-49, drawn to a regulated inverter classified in Class 363, subclass 98.

The inventions of groups I, II, III and IV indicated above are distinct (See MPEP 806.05 (e-g)) because the inverter of group I, the optionally connectable power supply of group III and the regulated inverter of loads other than a discharge lamp load, and the lamp load of group II may be driven by other inverter sources, as acknowledged on pages 1 and 2 of applicant's specification. Since the subject matter of each group has achieved a separate place of classification, and since each class and subclass has a different, substantially non-overlapping search locus, restriction for examination purposes, as indicated is proper.

Applicant's response to be complete must include a provisional election of one of the above identified inventions even though the requirement is traversed.

W. Beha/jm 703/557-5050 04/14/81

WILLIAM H. BEHA, JR.

Tilliam H. Belin

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